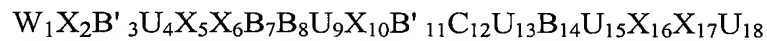


Amendments to the Claims

The listing of claims will replace all prior versions, and listings of claims in the application.

1. (currently amended) A peptide separated from tunicate and comprising amino acid sequence represented by the below <Chemical Formula 1> in which each amino acid is represented by each figure;

<Chemical Formula 1>



~~In the above Formula wherein,~~

W represents tryptophane or its derivatives;

X represents more than one amino acid residue selected from ~~[[a]]~~ the group consisting of tyrosine, valine, isoleucine, leucine, methionine, phenylalanine and tryptophane, ~~and the derivatives thereof;~~

B represents more than one amino acid residue selected from ~~[[a]]~~ the group consisting of arginine, lysine and histidine, ~~and the derivatives thereof;~~

B' represents more than one amino acid residue selected from ~~[[a]]~~ the group consisting of arginine, lysine and histidine or from a group consisting of asparagine and glutamine, ~~and the derivatives thereof;~~ and

U represents more than one amino acid residue selected from ~~[[a]]~~ the group consisting of glycine, serine, alanine and threonine, ~~and the derivatives thereof.~~

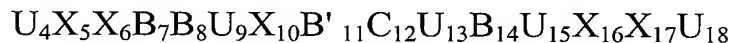
2. (original) The peptide as set forth in claim 1, wherein the tunicate is *Halocynthia aurantium*.

3. (original) The peptide as set forth in claim 1, wherein the W is tryptophane, the X is one selected from a group consisting of leucine, isoleucine and valine, the B is one selected from a group consisting of asparagine, glutamine, histidine, lysine and arginine, the U is one selected from a group consisting of alanine, serine, and glycine, and the C is cysteine.

4. (currently amended) The peptide as set forth in claim 1, wherein the peptide ~~is consisted~~ consists of amino acid sequence represented by SEQ. ID. No. 1 in which W₁ is tryptophane, X₂ is leucine, B'₃ is asparagine, U₄ is alanine, X₅ is leucine, X₆ is leucine, B₇ is histidine, B₈ is histidine, U₉ is glycine, X₁₀ is leucine, B'₁₁ is asparagine, C₁₂ is cysteine, U₁₃ is alanine, B₁₄ is lysine, U₁₅ is glycine, X₁₆ is valine, X₁₇ is leucine and U₁₈ is alanine.

5. (withdrawn-currently amended) A peptide comprising amino acid sequence represented by the below <Chemical Formula 2> in which three amino acids (W₁X₂B'₃) of the peptide represented by the above <Chemical Formula 1> are lost;

<Chemical Formula 2>



In the above Formula,

U represents more than one amino acid residue selected from a group consisting of glycine, serine, alanine and threonine, ~~and the derivatives thereof;~~

X represents more than one amino acid residue selected from a group consisting of tyrosine, valine, isoleucine, leucine, methionine, phenylalanine and tryptophane, ~~and the derivatives thereof~~;

B represents more than one amino acid residue selected from a group consisting of arginine, lysine and histidine, ~~and the derivatives thereof~~; and

B' represents more than one amino acid residue selected from a group consisting of arginine, lysine and histidine or from a group consisting of asparagine and glutamine, ~~and the derivatives thereof~~.

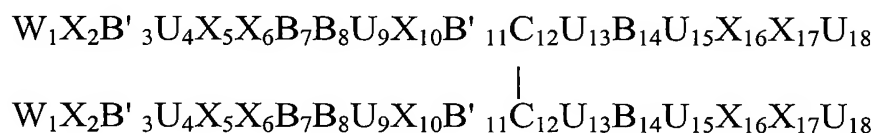
6. (withdrawn-original) The peptide as set forth in claim 5, wherein the X is selected from a group consisting of leucine, isoleucine and valine, the B is selected from a group consisting of asparagine, glutamine, histidine, lysine and arginine, the U is selected from a group consisting of alanine, serine, and glycine, and the C is cysteine.

7. (withdrawn-original) The peptide as set forth in claim 5, wherein the peptide is consisted of amino acid sequence represented by SEQ. ID. No 2 in which U₄ is alanine, X₅ is leucine, X₆ is leucine, B₇ is histidine, B₈ is histidine, U₉ is glycine, X₁₀ is leucine, B'₁₁ is asparagines, C₁₂ is cysteine, U₁₃ is alanine, B₁₄ is lysine, U₁₅ is glycine, X₁₆ is valine, X₁₇ is leucine and U₁₈ is alanine.

8. (withdrawn-original) A peptide represented by the below <Chemical Formula 3> wherein the peptide represented by <Chemical Formula 1> of claim 1 is

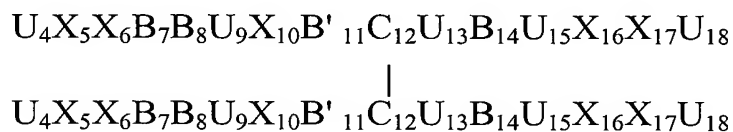
combined with the other peptide represented by <Chemical Formula 2> of claim 5 at cysteine site by disulfide bond;

<Chemical Formula 3>



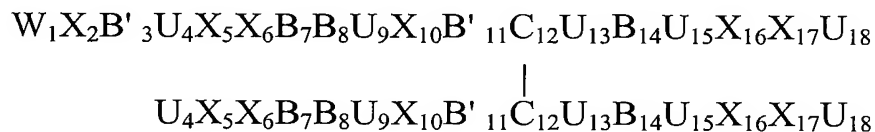
9. (withdrawn-original) A peptide represented by the below <Chemical Formula 4> wherein the two peptides represented by <Chemical Formula 1> of claim 1 are combined with each other at cysteine site by disulfide bond;

<Chemical Formula 4>



10. (withdrawn-original) A peptide represented by the below <Chemical Formula 5> wherein the two peptides represented by <Chemical Formula 2> of claim 5 are combined with each other at cysteine site by disulfide bond;

<Chemical Formula 5>



11. (original) An antimicrobial agent comprising one or more peptides selected from a group consisting of compounds represented by <Chemical Formula 1 - 5> as an active ingredient.